

FIG. 1

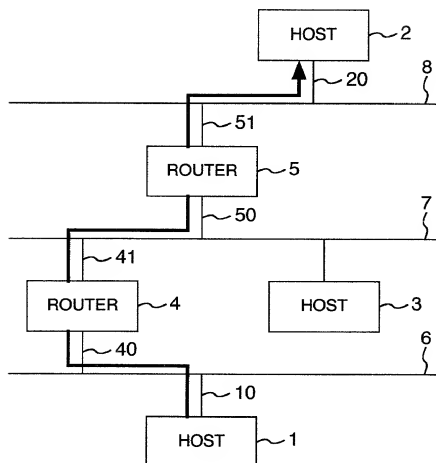


FIG.2

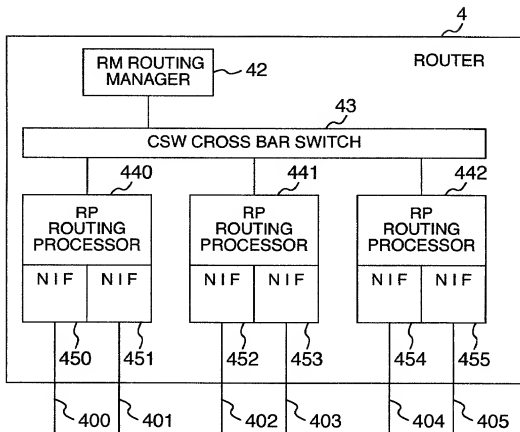


FIG.3

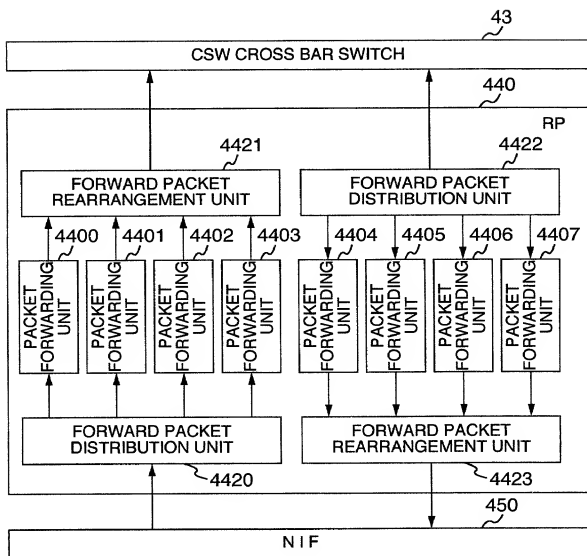


FIG. 4

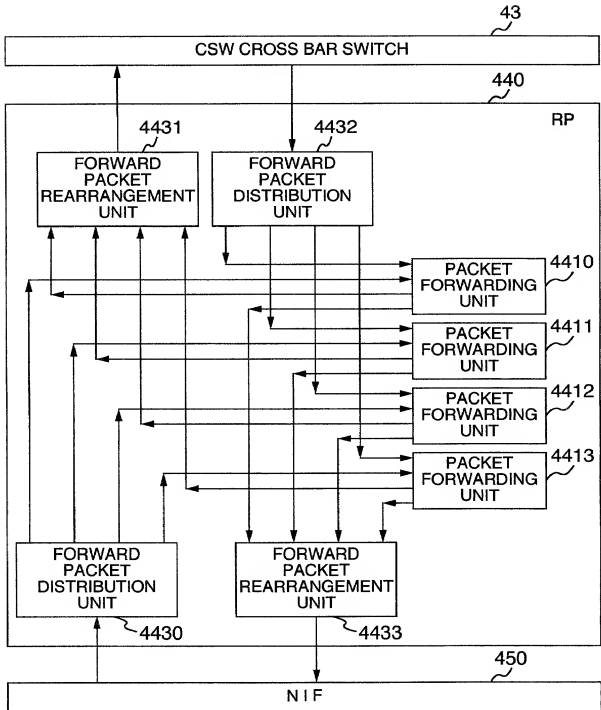


FIG.5

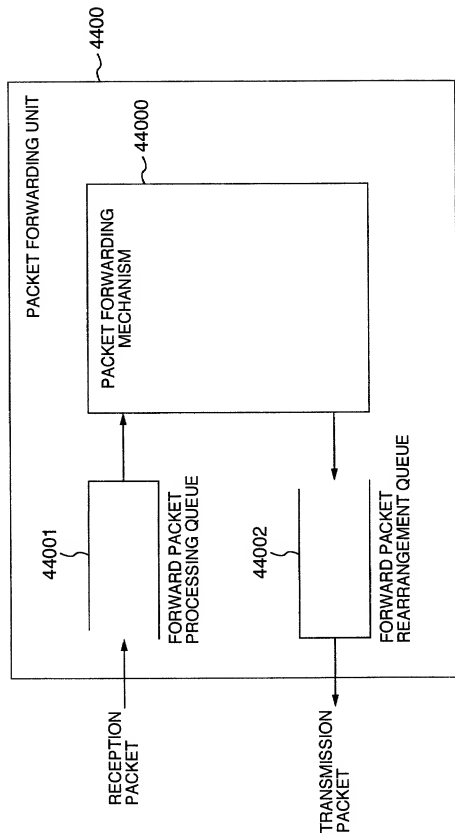


FIG. 6

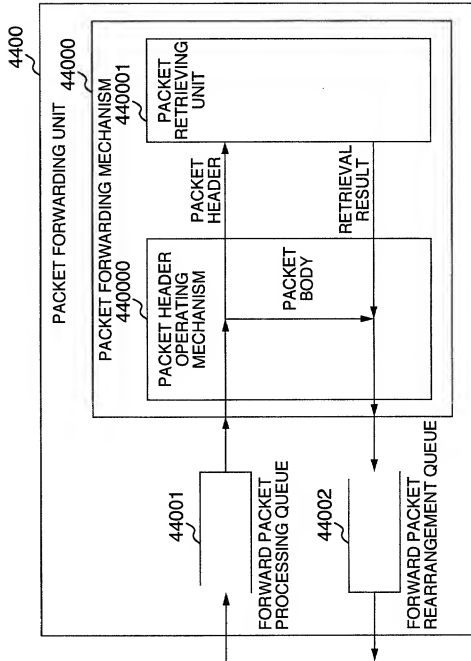


FIG. 7

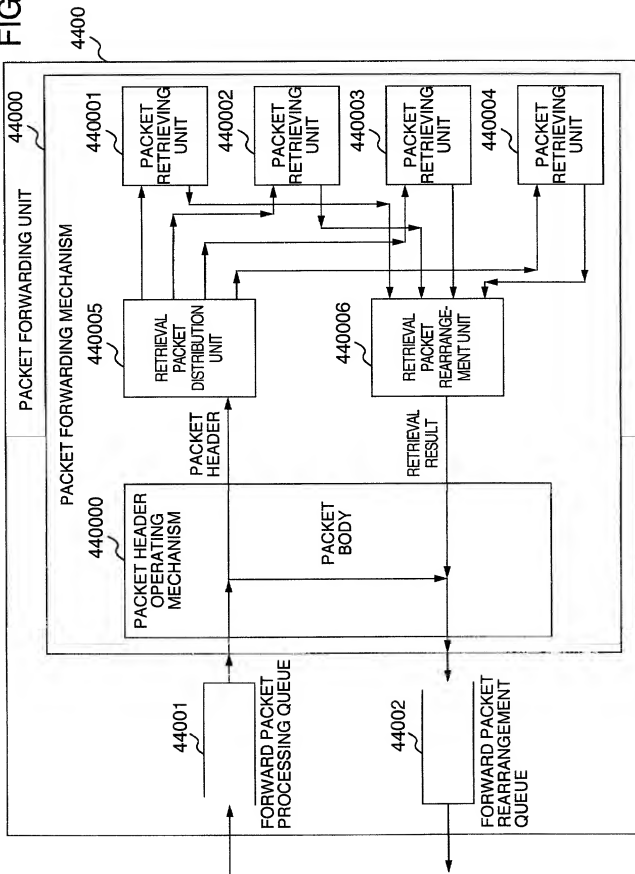


FIG. 8

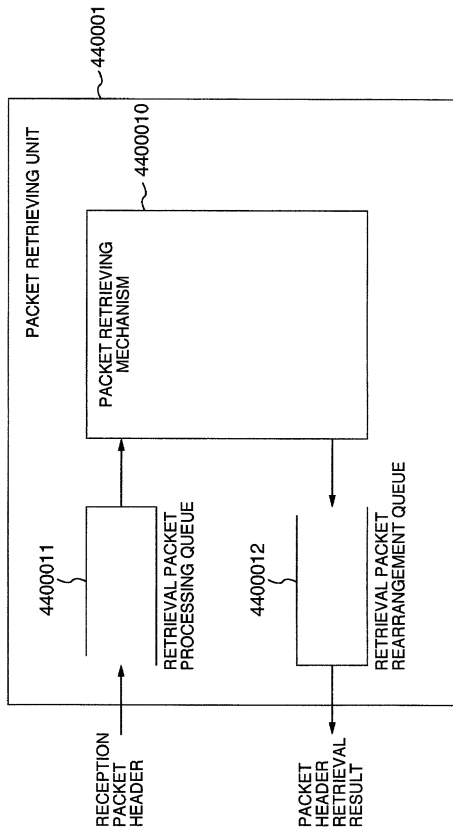




FIG.9

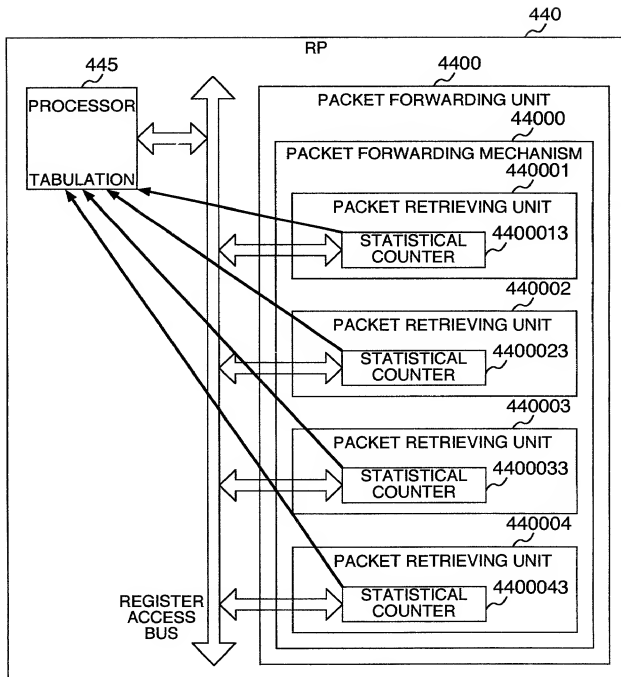


FIG. 10

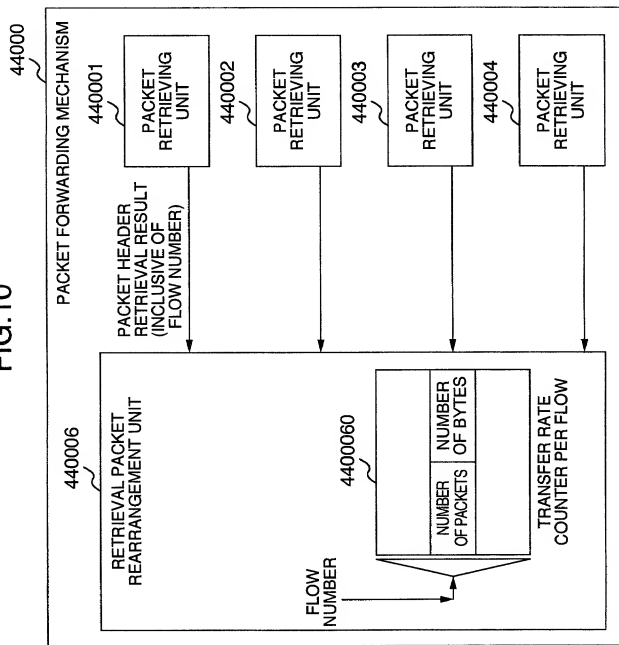
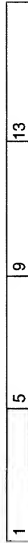


FIG.11

ROUND - ROBIN METHOD

PACKET FORWARDING UNIT  
PROCESSING  
4410



PACKET FORWARDING UNIT  
PROCESSING  
4411



PACKET FORWARDING UNIT  
PROCESSING  
4412



PACKET FORWARDING UNIT  
PROCESSING  
4413

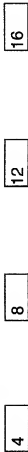


FIG.12

OUT - OF - ORDER METHOD

PACKET FORWARDING UNIT  
PROCESSING  
4410

1	7	13
---	---	----

PACKET FORWARDING UNIT  
PROCESSING  
4411

2	5	11
---	---	----

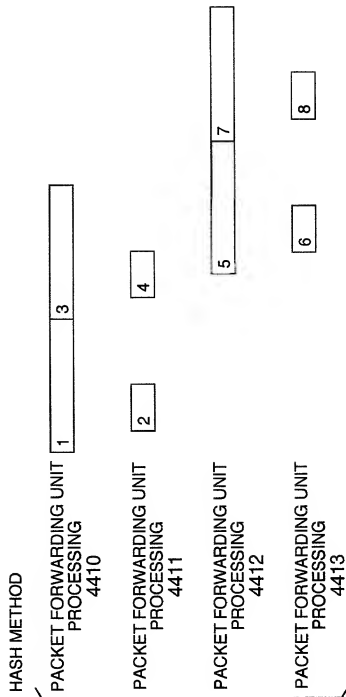
PACKET FORWARDING UNIT  
PROCESSING  
4412

3	9	15
---	---	----

PACKET FORWARDING UNIT  
PROCESSING  
4413

4	6	8	10	12	14	16
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FIG. 13





# FIG.15

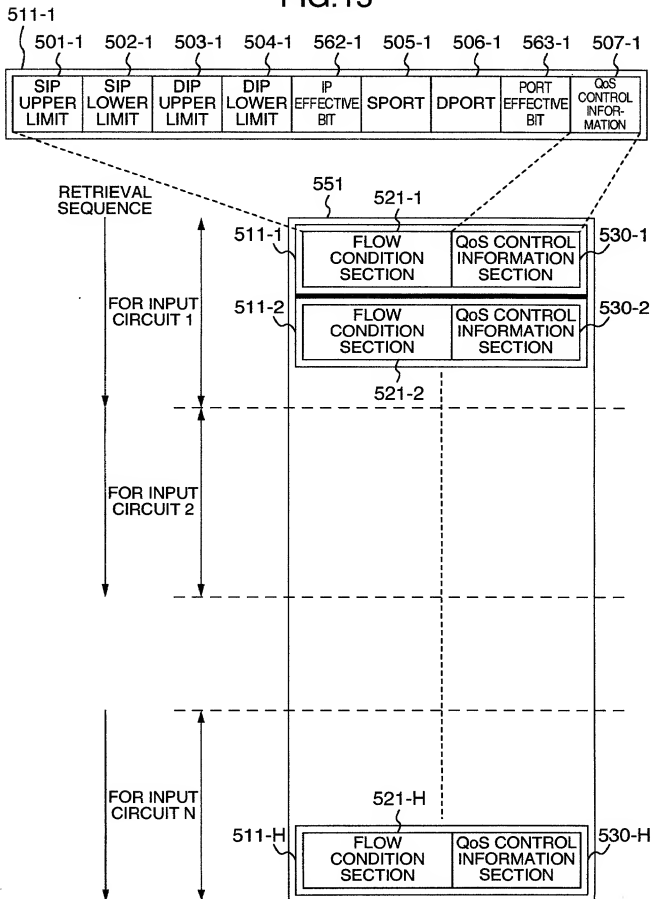


FIG. 16

